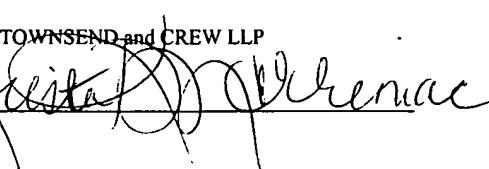


I hereby certify that this correspondence is being sent by facsimile transmission to Office of Initial Patent Examination, Group Art Unit 2611, at Fax No.: (703) 872-9313

PATENT  
Attorney Docket No.: 15358-006220US  
Client Reference No.: ID-RSV-249

On October 23, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: 



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

JONATHAN J. HULL et al.

Application No.: 09/728,453

Filed: November 30, 2000

For: TECHNIQUES FOR RECEIVING  
INFORMATION DURING  
MULTIMEDIA PRESENTATIONS AND  
COMMUNICATING THE  
INFORMATION

Examiner: Unassigned

Art Unit: 2611

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98**

**RECEIVED**

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Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

**COPY**

Applicant believes that no fee is required for submission of this statement as this is being submitted before the First Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

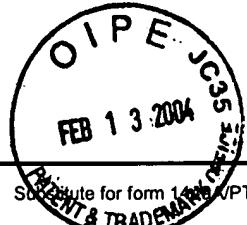
Respectfully submitted,

*S. B. Kotwal*

Sujit B. Kotwal  
Reg. No. 43,336

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
SBK:km  
60067045 v1

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Substitute for form 1449, PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Sheet 1		of 2	Application Number	09/728,453	
			Filing Date	November 30, 2000	
			First Named Inventor	Hull, Jonathan J.	
			Art Unit	2611	
			Examiner Name	Unassigned	
			Attorney Docket Number	15358-006220US	

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
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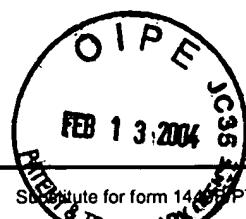
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	AN						<input type="checkbox"/>
	AO						<input type="checkbox"/>
	AP						<input type="checkbox"/>
	AQ						<input type="checkbox"/>
	AR						<input type="checkbox"/>
	AS						<input type="checkbox"/>
	AT						<input type="checkbox"/>
	AU						<input type="checkbox"/>

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Examiner Signature		Date Considered	
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

60067045 v1



S-14 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/728,453
				Filing Date	November 30, 2000
				First Named Inventor	Hull, Jonathan J.
				Art Unit	2611
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	15358-006220US

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	AV	J. Foote, J. Boreczky, A. Girgensohn, and L. Wilcox, "An Intelligent Media Browser Using Automatic Multimodal Analysis", ACM Multimedia, Bristol, pp. 375-380, 1998.		
	AW	A. Girgensohn, and J. Boreczky, "Time-Constrained Keyframe Selection Technique," Multimedia Tools and Applications, v. 11, pp. 347-358, 2000, Kluwer Academic Publishers, Manufactured in The Netherlands; (also published in IEEE Multimedia Systems, 1999, IEEE Computer Society, v. 1, pp. 756-761, 1999.)		
	AX			
	AY			
	AZ			
	BA			FEB 19 2004
	BB			Technology Center 2600
	BC			
	BD			
	BE			
	BF			

60067045 v1

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Examiner Signature	Date Considered
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

60067045 v1

FEB 13 2004

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

		Application Number	09/728,453
		Filing Date	November 30, 2000
		First Named Inventor	Hull, Jonathan J.
		Art Unit	2611
		Examiner Name	Unassigned
Total Number of Pages in This Submission	1	Attorney Docket Number	15358-006220US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	SB08A, SB08B, Two IDS References, Certification of Facsimile Transmittal
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Townsend and Townsend and Crew LLP Sujit B. Kotwal	Reg. No. 43,336
Signature	<i>S. B. Kotwal</i>	
Date	October 23, 2003	

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9313 on October 23, 2003.

Typed or printed name	Krista K. Merrimac	Date	October 23, 2003
Signature	<i>Krista K. Merrimac</i>		

60067097 v1

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O I P E  
FEB 13 2004

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P.O. Box 1450  
Alexandria, VA 22313-1450

On February 10, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Mrs. Linda D. Ferrenae

PATENT

Attorney Docket No.: 015358-006220US  
Client Ref. No.: ID-RSV-249

#6

U. L. Layton  
3/13/04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JONATHAN J. HULL et al.

Application No.: 09/728,453

Filed: November 30, 2000

For: TECHNIQUES FOR RECEIVING INFORMATION DURING MULTIMEDIA PRESENTATIONS AND COMMUNICATING THE INFORMATION

Customer No.: 20350

Confirmation No. 2461

Examiner: Ngoc K. Vu

Technology Center/Art Unit: 2611

COMMUNICATION re Supplemental IDS  
filed on OCTOBER 23, 2003

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Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is being sent as requested by Examiner Ngoc K. Vu during a teleconference with the Examiner on February 6, 2004.

Applicants fax-filed a Supplemental IDS (citing two references) for this application on October 23, 2003. While reviewing PAIR for this application, it was noted that the Supplemental Information Disclosure Statement and accompanying documents as facsimile filed on October 23, 2003 were not recorded in PAIR.

Accordingly, a telephone call was placed to Examiner Vu to discuss this matter. During a telephone conversation with the Examiner on February 6, 2004, the Examiner indicated that she had not received the Supplemental Information Disclosure Statement as facsimile filed on October 23, 2003. The Examiner Vu requested that a Communication with copies of the Supplemental IDS as facsimile filed on October 23, 2003 be sent to her.

Accordingly, per the Examiner's request, this Communication is being filed along with a copy of the Supplemental IDS and accompanying documents as filed on October 23, 2003 (see **Attachment A**).

The transmittal form for the Supplemental IDS and the first page of the IDS itself (both included in Attachment A), both comprise a signed certificate of mailing indicating that the Supplemental IDS was filed on October 23, 2003. The fax cover sheet also indicates that the Supplemental IDS was filed on October 23, 2003. Further, a confirmation (RIGHT FAX confirmation) was received from the USPTO confirming that the Supplemental IDS was properly received by the USPTO on October 23, 2003. A copy of the RIGHT FAX confirmation is attached (see **Attachment B**). Applicants submit that Attachments A and B clearly indicate that the Supplemental IDS was filed on October 23, 2003 and received by the USPTO on the same date. Applicants accordingly request that the Supplemental IDS be given a filing date of October 23, 2003.

Applicants respectfully request that the references cited in the Supplemental IDS be expressly considered during prosecution of this application, and the references be made of record in the "References Cited" section of any patent to issue from this application.

If the Examiner has any questions regarding this matter, please call the undersigned at 650-324-6365.

Respectfully submitted,

*S. B. Kotwal*

Sujit B. Kotwal  
Reg. No. 43,336

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
SBK:km  
60137750 v1

FEB 13 2004

PTO/SB/21 (08-03)

2611

<b>TRANSMITTAL FORM FEB 13 2004</b>		Application Number 09/728,453
(to be used for all correspondence after initial filing)		Filing Date November 30, 2000
		First Named Inventor Hull, Jonathan J.
		Art Unit 2611
		Examiner Name Ngoc K. Vu
Total Number of Pages in This Submission 29	29	Attorney Docket Number 15358-006220US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Communication, Attachment A (Copy of Supplemental IDS, SB08A and SB08B, 2 IDS References, and accompanying documents), Attachment B (RIGHTFAX Confirmation), Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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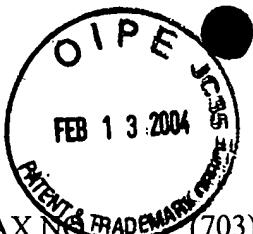
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Townsend and Townsend and Crew LLP Sujit B. Kotwal	
	Reg. No. 43,336	
Signature	<i>S. B. Kotwal</i>	
Date	February 10, 2004	

#### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Krista K. Merrimac	Date	February 10, 2004
Signature	<i>Krista K. Merrimac</i>		

60137820 v1



ATTACHMENT A

Atty Docket No. 15358-006220US

PTO FAX NO. (703) 872-9313

ATTENTION: Office of Initial Patent Examination

Group Art Unit: 2611

TELEPHONE NO.: (703) 306-0377

**OFFICIAL COMMUNICATION  
SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT FOR ENTRY IN U.S. PATENT  
APPLICATION NO. 09/728,453  
FILED NOVEMBER 30, 2000**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of JONATHAN J. HULL et al., U.S. Application No. 09/728,453, filed November 30, 2000 for TECHNIQUES FOR RECEIVING INFORMATION DURING MULTIMEDIA PRESENTATIONS AND COMMUNICATING THE INFORMATION are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Document(s) Attached

1. SB/21 Transmittal Form (1 page)
2. Supplemental Information Disclosure Statement (2 pages)
3. SB08A and SB08B (2 pages)
4. Two IDS References (18 pages)

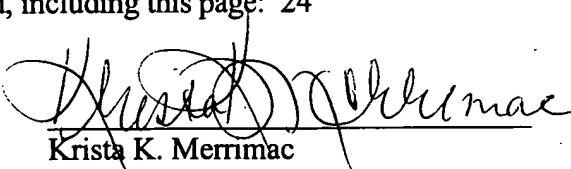
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Number of pages being transmitted, including this page: 24

Dated: October 23, 2003

  
Krista K. Merrimac

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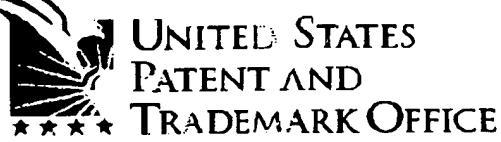
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, CA 94111-3834  
Telephone: 650-326-2400 / Fax: 650-326-2422

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60067117 v1

ATTACHMENT B

## Auto-Reply Facsimile Transmission



TO: Fax Sender at 6503262422  
Fax Information  
Date Received: 10/23/03 5:48:40 PM [Eastern Daylight Time]  
Total Pages: 24 (including cover page)

**ADVISORY:** This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

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Cover  
Page  
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OCT. 23, 2003 1:53PM TTC-PA 650-326-2422 NO. 760 P.1

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TELEPHONE NO.: (703) 306-0377

**OFFICIAL COMMUNICATION  
SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT FOR ENTRY IN U.S. PATENT  
APPLICATION NO. 09/728,453  
FILED NOVEMBER 30, 2000**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of JONATHAN J. HULL et al., U.S. Application No. 09/728,453, filed November 30, 2000 for TECHNIQUES FOR RECEIVING INFORMATION DURING MULTIMEDIA PRESENTATIONS AND COMMUNICATING THE INFORMATION are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Document(s) Attached

1. SB/21 Transmittal Form (1 page)  
2. Supplemental Information Disclosure Statement (2 pages)  
3. SB08A and SB08B (2 pages)  
4. Two IDS References (18 pages)

Number of pages being transmitted, including this page: 24

Dated: October 23, 2003   
Kristin K. Merriman

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TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, CA 94111-3834  
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